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Subject:

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First Named Inventor Gregg Nathan Buchl

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Art Unit

3671

In reply to Office Action Summary, Disposition of Claims:

- 1. claims 12 and 16 are rewritten to overcome rejection
- 2. claims 20-22 are accepted as rejected
- 3. claims 13-15 have antecedent basis to rewritten claim 12
- 4. claims 17-19 have antecedent basis to rewritten claim 16

Claim 12 is hereby rewritten:

- (12) A manual electro-hydraulic selective depth control system for establishing a set position of a device above the ground as the device is moved across a surface, the selective depth control system comprising:
- a. an input device wherein the function of shallow position is not slaved to the function of the working position;
- b. an input device wherein the function of the working position is slaved to the function of the shallow position; and
- c. an input device wherein the function of the working position and the shallow position are not slaved.

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Claim 16 is hereby rewritten:

(16) A manual electro-hydraulic selective depth control system for establishing a set position of a device above the ground as the device is moved across a surface, the selective depth control system comprising:

- a. a hydraulic manifold wherein a counter-balance valve is coupled to a solenoid activated valve, and a pressure reducing and relieving valve and check valve;
- b. a hydraulic manifold wherein a counter-balance valve is coupled to a solenoid activated valve, and a check valve; and
- c. a hydraulic manifold wherein a counter-balance valve is coupled to a solenoid activated valve.

End